

FIG. 1

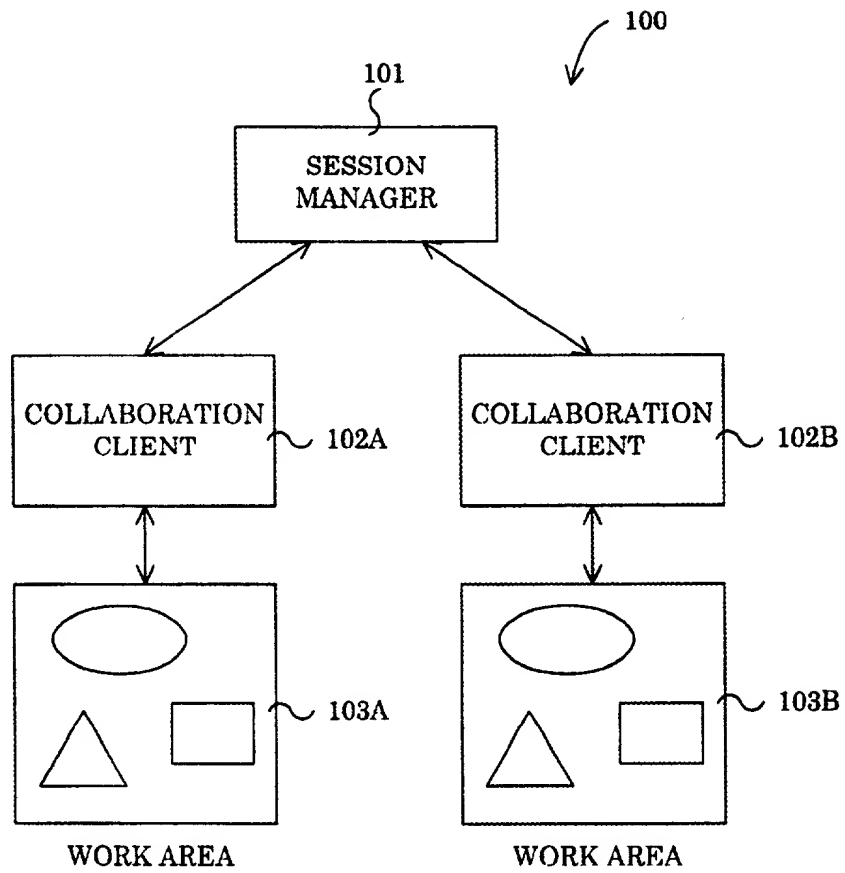


FIG. 2

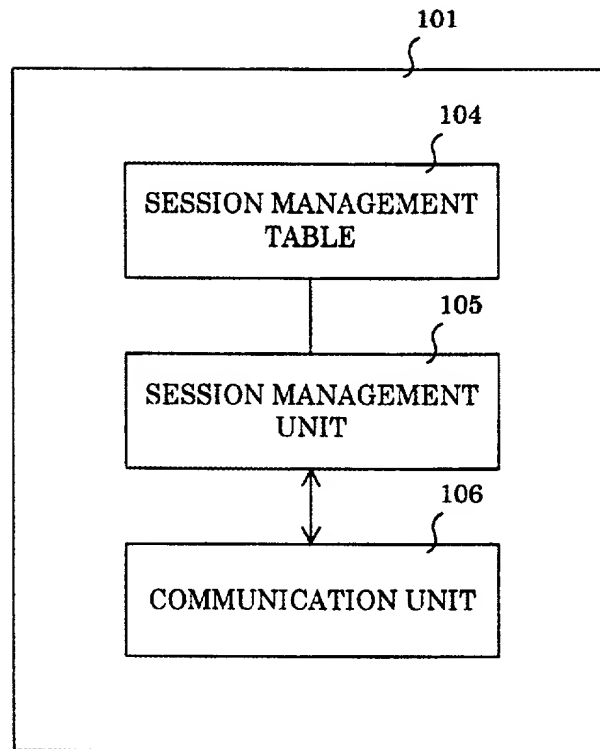


FIG. 3

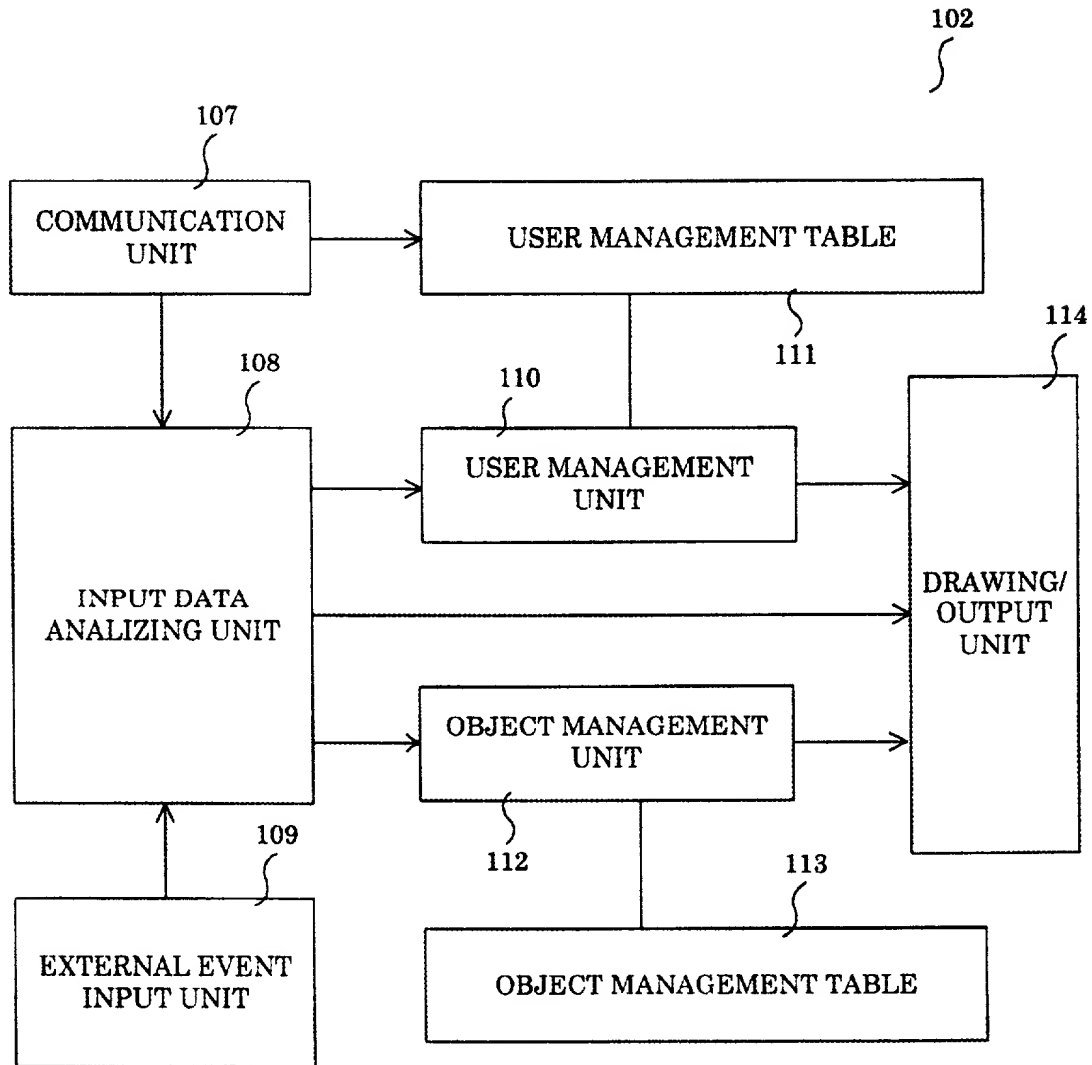


FIG. 4

104
↙

SESSION	1	2	3	...
SESSION ID	SID ₁	SID ₂	SID ₃	...
UAID LIST	UID _{1a} UID _{1b} ...	UID _{2a} UID _{2b} ...	UID _{3a} UID _{3b}
Node ID LIST	NID _{1a} NID _{1b} ...	NID _{2a} NID _{2b} ...	NID _{3a} NID _{3b}

FIG. 5

111
↙

USER	1	2	3	...
Node ID	NID ₁	NID ₂	NID ₃	...
USER NAME	U ₁	U ₂	U ₃	...
OWNER IDENTIFIER	O ₁	O ₂	O ₃	...
SECURITY LEVEL	S ₁	S ₂	S ₃	...

FIG. 6

113
↓

OBJECT		1	2	3	...
OBJECT TYPE (LINE, SQUARE, ETC.)		K_1	K_2	K_3	...
STARTING POINT	X	${}_bX_1$	${}_bX_2$	${}_bX_3$...
	Y	${}_bY_1$	${}_bY_2$	${}_bY_3$...
FINISHING POINT	X	$\cdot X_1$	$\cdot X_2$	$\cdot X_3$...
	Y	$\cdot Y_1$	$\cdot Y_2$	$\cdot Y_3$...
Node ID		NID_1	NID_2	NID_3	...
GRAYING-OUT FLAG		0 1	0 1	0 1	...

FIG. 7

UAID
Node ID
OWNER IDENTIFIER
SECURITY LEVEL

FIG. 8

UAID
Node ID
OBJECT DATA
OBJECT DATA
...

FIG. 9

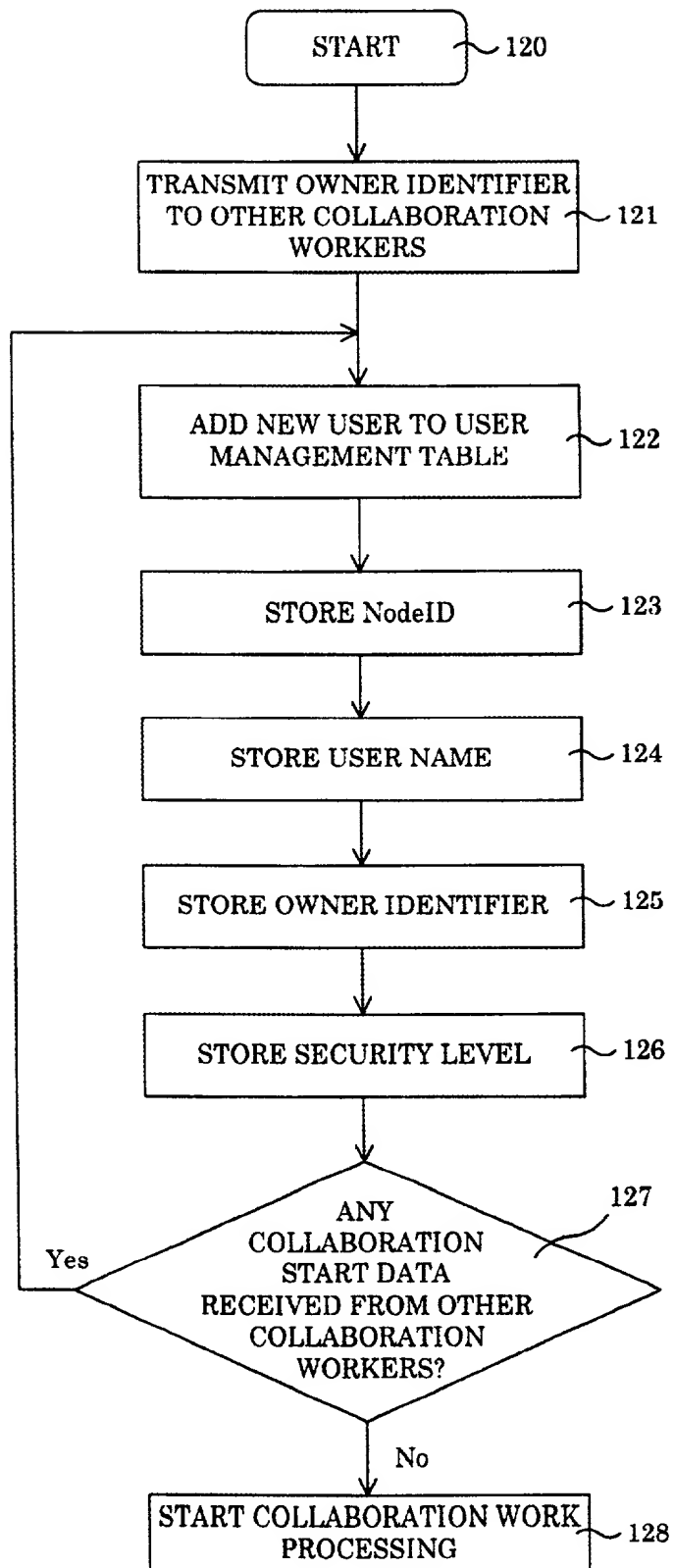


FIG. 10

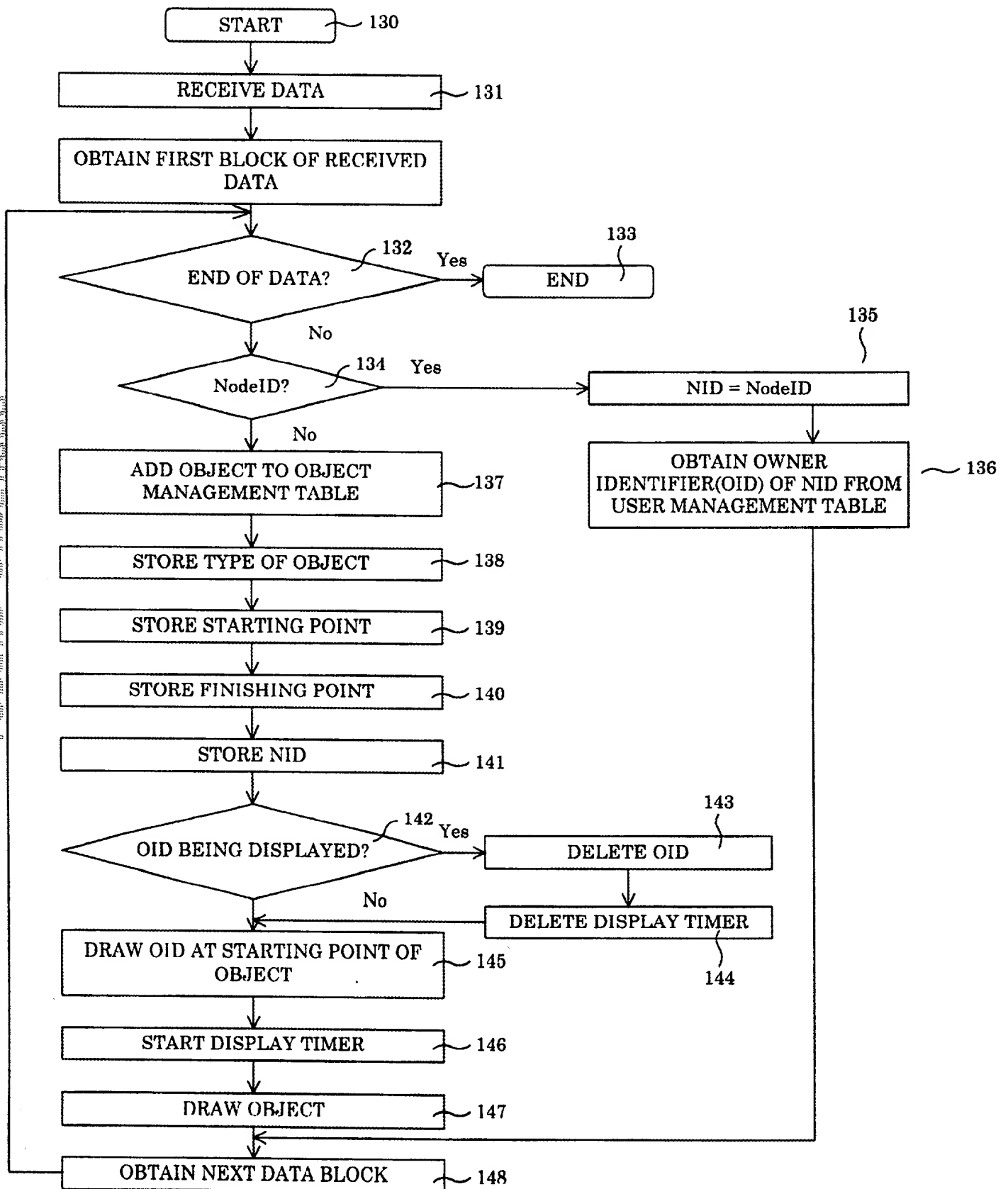


FIG. 11

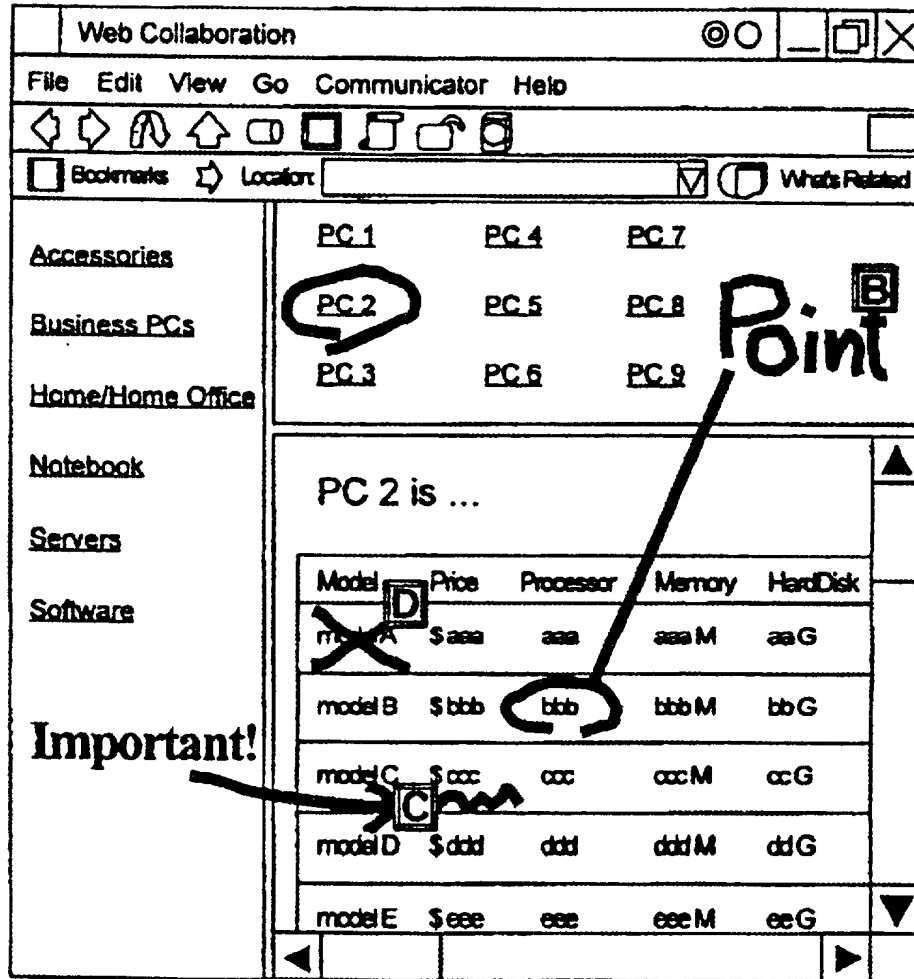


FIG. 12

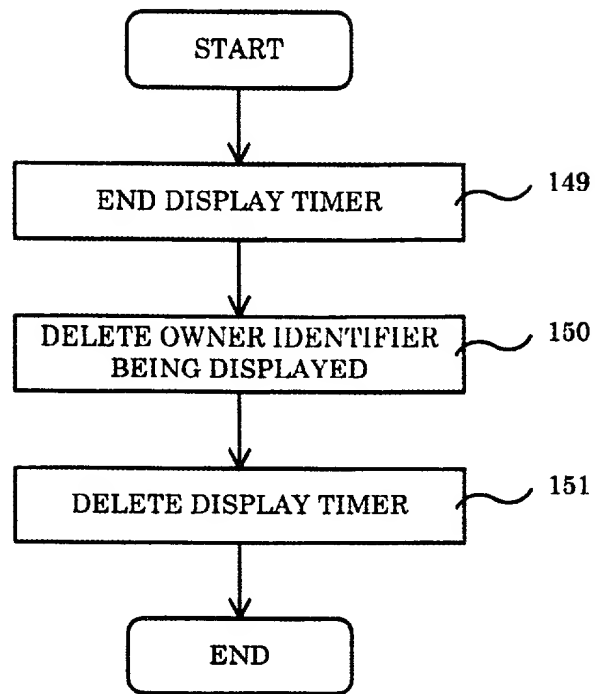


FIG. 13

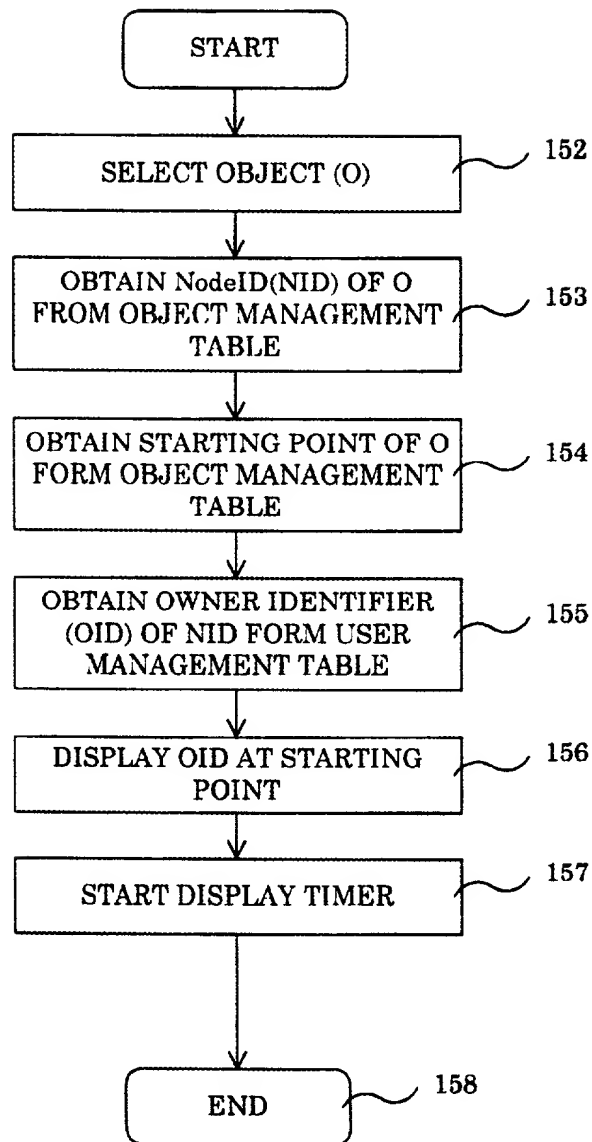


FIG. 14

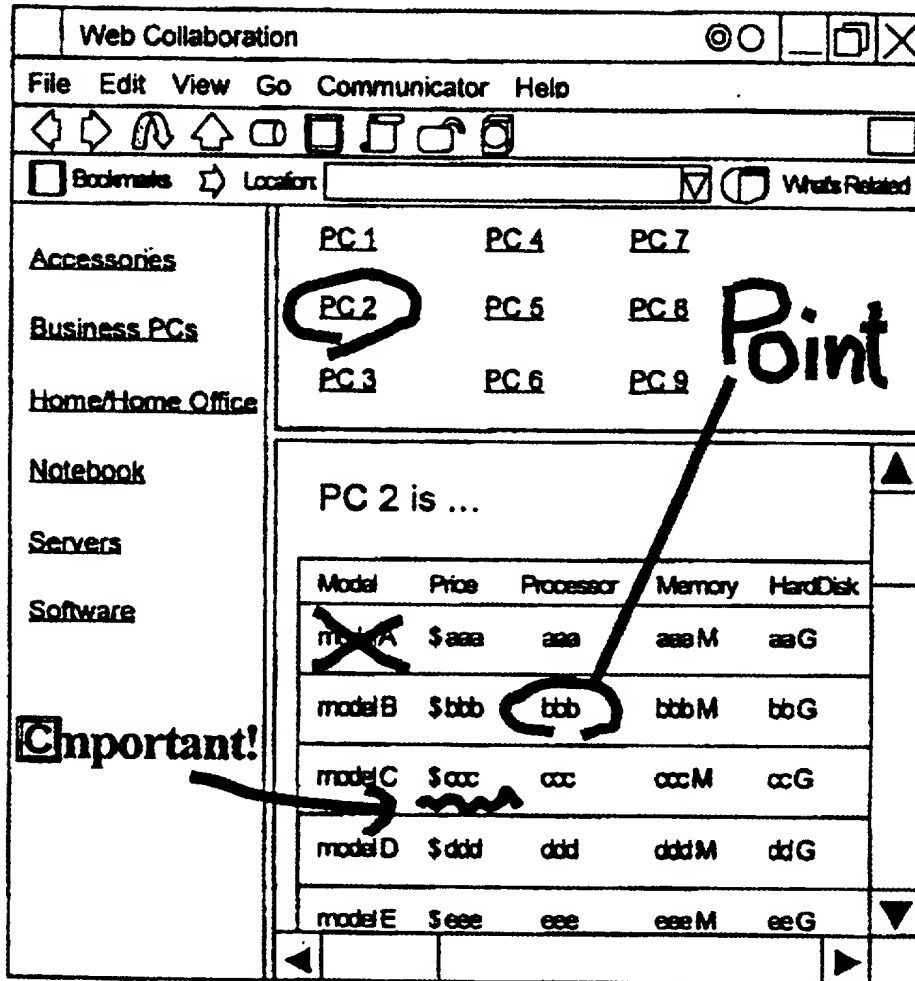


FIG. 15

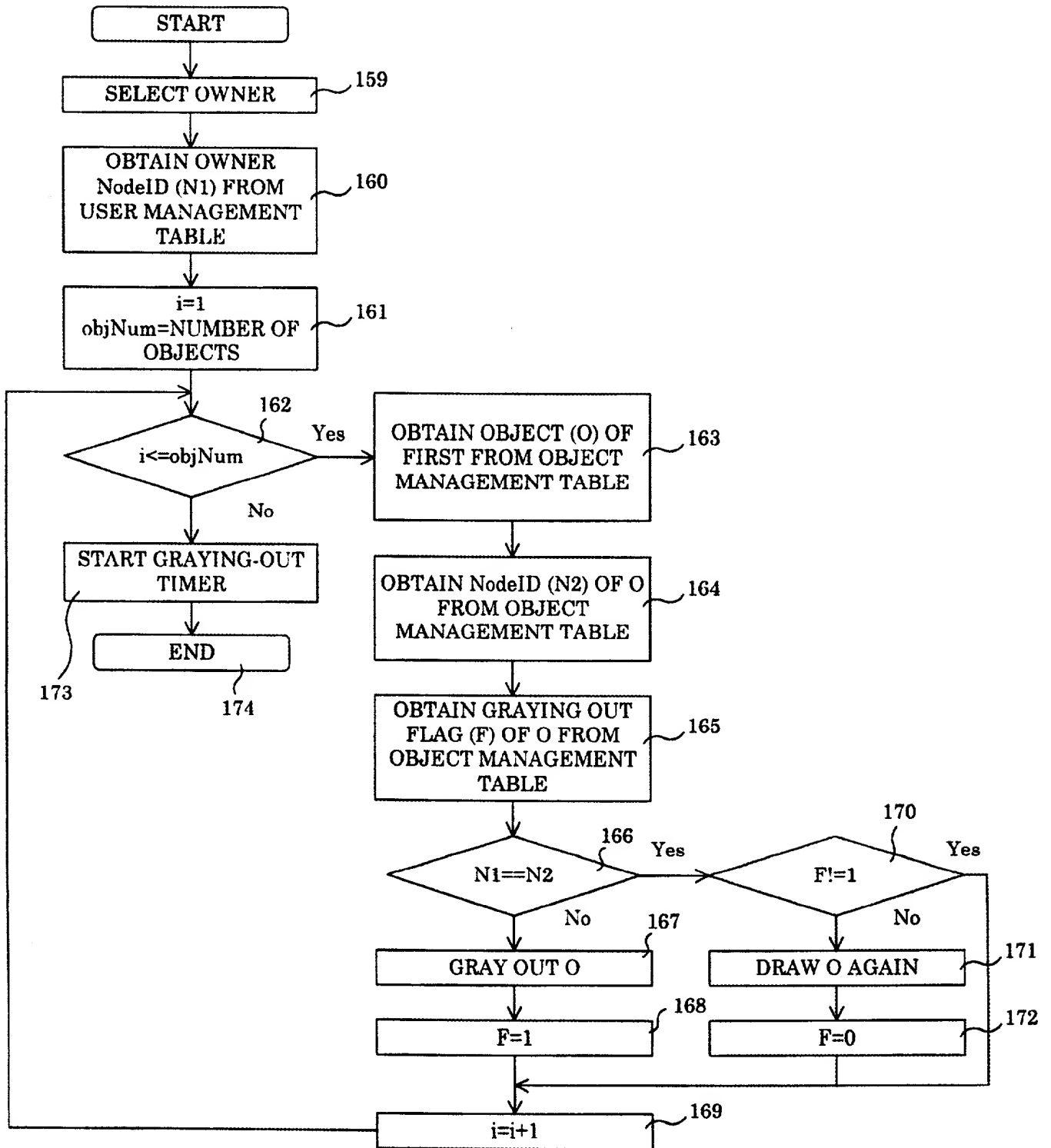


FIG. 16

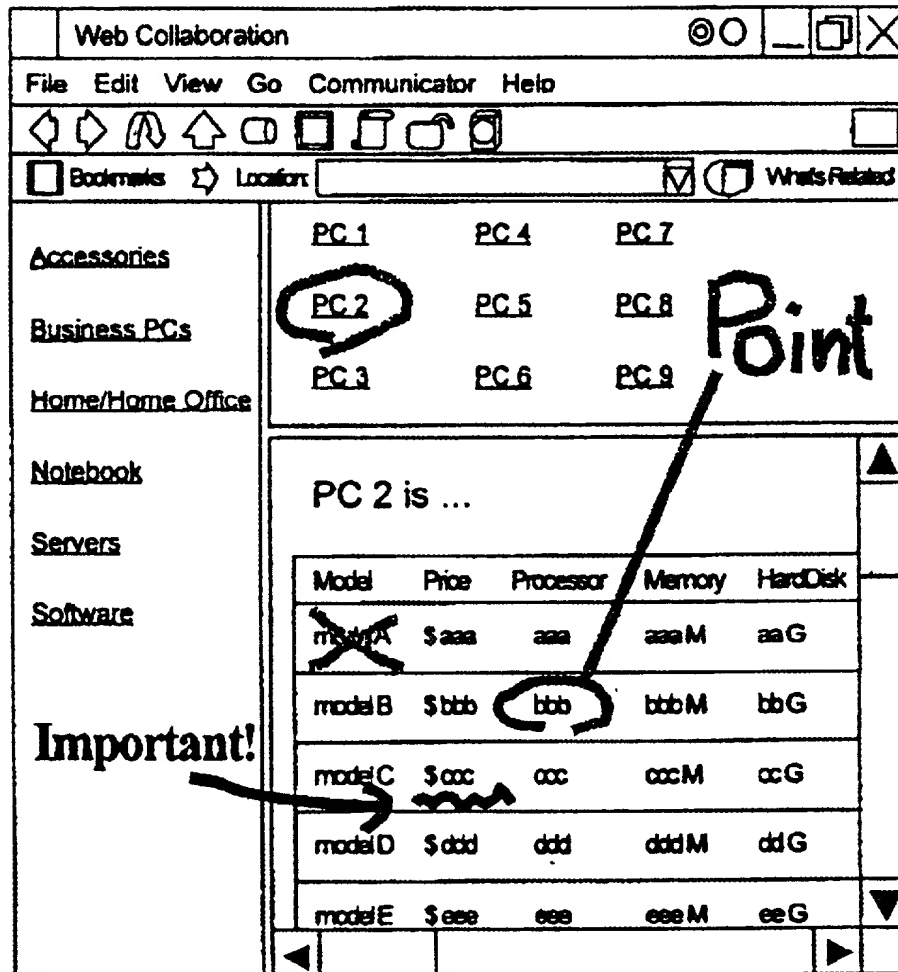
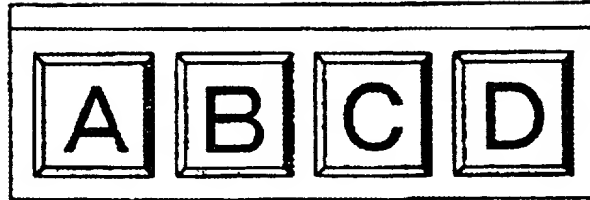
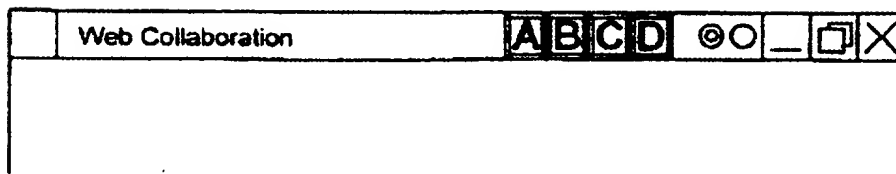


FIG. 17

(a)



(b)



(c)

Cnportant!

FIG. 18

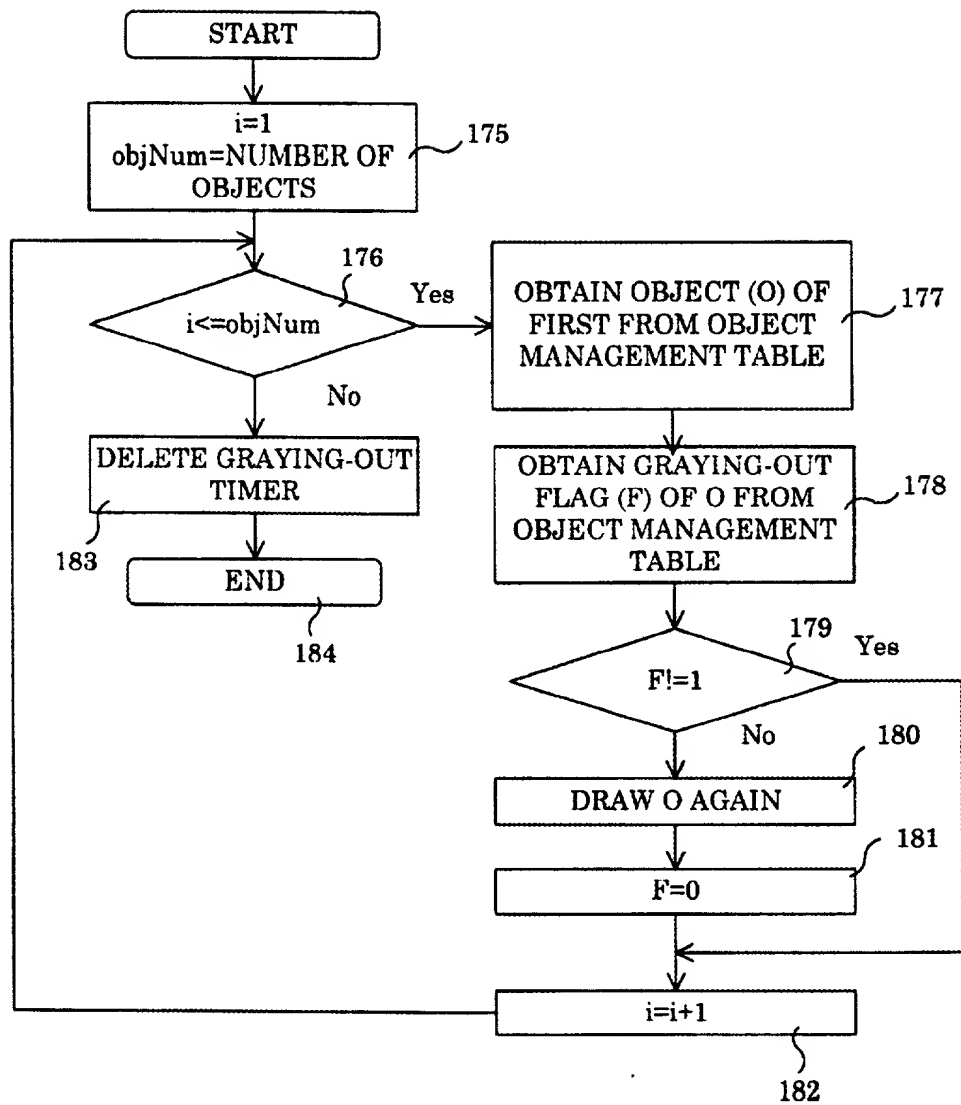


FIG. 19

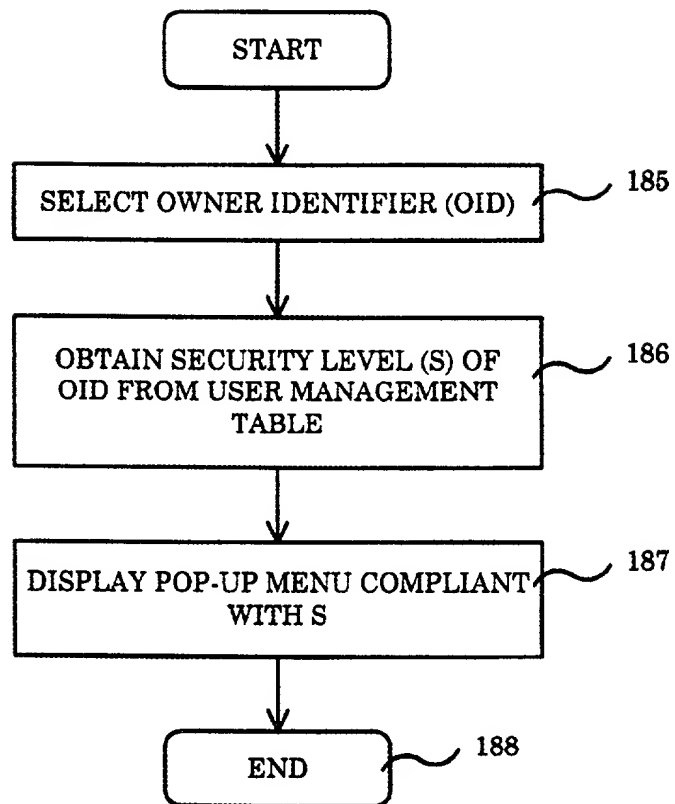


FIG. 20

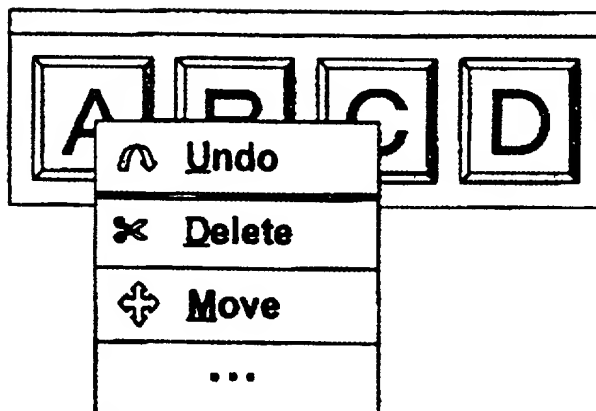


FIG. 21

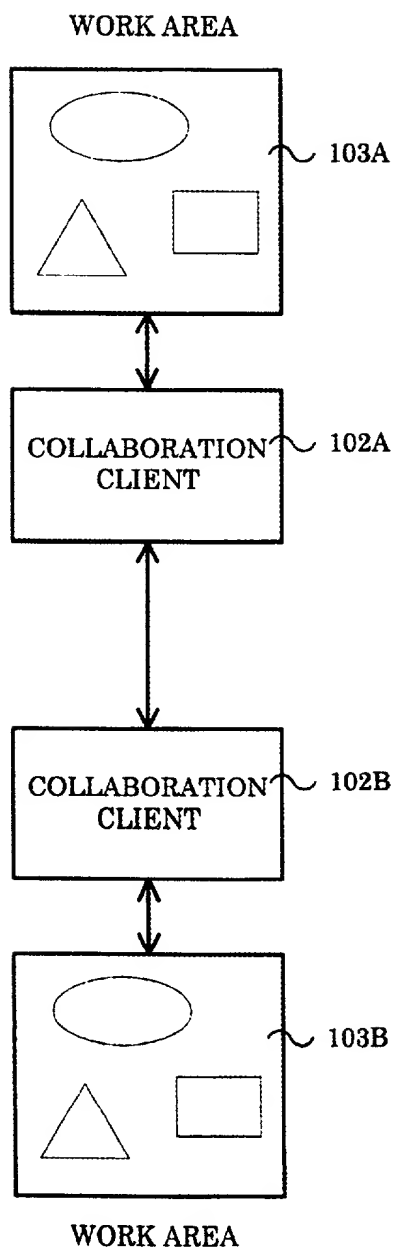


FIG. 22

NodeID
OWNER IDENTIFIER
SECURITY LEVEL

FIG. 23

NodeID
OBJECT DATA
OBJECT DATA
...